

Water-Data Report 2008

01409455 SPRINGERS BROOK NEAR HAMPTON FURNACE, NJ

MULLICA RIVER BASIN

LOCATION.--Lat 39°45′19″, long 74°41′46″ referenced to North American Datum of 1983, Shamong Township, Burlington County, NJ, Hydrologic Unit 02040301, at downstream side of bridge on Hampton Road, 1.3 mi southwest of Hampton Furnace, 1.7 mi downstream from Bard Branch, and 3.7 mi southeast of Indian Mills.

DRAINAGE AREA.--18.3 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Miscellaneous measurements, water years 1996-98, 2004-08. Annual maximum gage-height, water years 2005-06.

GAGE .-- Reference point only.

EXTREMES FOR PERIOD OF RECORD.--Maximum gage height, 9.36 ft, Oct 14, 2005.

DISCHARGE MEASUREMENTS WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

Date	Discharge, in ft³/s
Nov 13, 2007	5.64
Feb 19, 2008	39.2
May 16, 2008	10.7
Aug 7, 2008	0.98
Aug 7, 2008	1.06